PROTOXIDE PAINT, for Stucco Fronts, for Iron, Brickwork, and Wood. Manufactured only by CHARLES FRANCIS and SONS, Cement Works, Nine Elms.

ATKINSON'S CEMENT.—WILLIAM A. WOOD, Jun., Manufacturer of Roman, Portland, and Stuck Cements, Blue Lias Lime Works, CHURCH STREET, BATTERSEA-FIELDS. Sole Consignees for Atkinson's Cement.—Grey Stone Lime Depôt. General Chimney-pots of every pattern.

KEENE'S PATENT MARBLE CEMENT forms an exceedingly hard and indestructible Stucco, which may either be prepared for paint, or finished in imitation of stone, by the addition of Portland or other stone dust.

It is a cheap and efficient substitute in place of wood for skirting, architraves, and other mouldings, in the application for which purpose it obtains the program of Fire and the attacks of Vermin.

Patentees and sole Manufacturers, J. B. WHITE and SONS, Millbank street, Westminster, and Steel street, Liverpool.

PORTLAND CEMENT.—Testimonials received from all quarters prove that CEMENT to possess the rare property of withstanding the severest frost, and to be consequently superior to every other for hydraulic purposes—such as the Building and Lining of Reservoirs, Cisterns, Baths, Fishponds, &c. For External Plastering and Ornamental Castings, it requires neither Colour nor Paint; it never vegetates, and will carry from three to four times its own body of sand.

Manufacturers, J. B. WHITE and SONS, Millbank street, Westminster.

PORTLAND CEMENT, solely Manufactured by W. ASPDIN, Son of the Patentee. This Cement has been proved, for upwards of twenty years in the Thames Tunnel, to resist the action of water; it is stronger in its cementitious qualities, harder, and more durable than any other description of Cement; it does not vegetate, oxydate, or turn green; nor is it affected by any atmospherical influence whatever, the climate resembling alike the action of frost and heat. It is manufactured to set in from five to sixty minutes. For all purposes that Cement is applicable the Proprietors challenge competition.—Orders received by Messrs. ROBINS, ASPDIN, and Company, at their Manufactory Northfleet, Kent, and their Wharf, Great Scotland-yard, Whitehall.

REMOVED FROM 3, MAIDEN-LANE, TO 28, STEEL-YARD UPPER THAMES-STREET.

To ARCHITECTS, ENGINEERS, BUILDERS, Masons, Plasterers, and Painters, Merchants, Shippers, and the Public in general.

JOHNS and CO.'S PATENT STUCCO CEMENT, for outside Plastering—perfectly resembles Stone—quickly resists Wet—does not discolour by Damp—wants no Paint—never cracks or blisters—adheres to any substance without previous preparation—is not affected by Frost or Heat—may be exported to every Climate—is improved by Age—it is the only Cement that is a prompt and perfect remedy for internal Damp Walls—it is very cheap, and very easily applied.

Where also may be obtained,

JOHNS and CO.'S PATENT STONE COLOUR STUCCO PAINT, expressly for Painting over Exteriors of Houses that have been covered with Roman or other Cements, and which have become discoloured. This PAINT having an affinity for Stucco, binds itself with it, stopping the suction, thereby rendering the Wall proof against Weather, and in the finish producing a pure stone-like effect, producerable by no other Paint whatever. It is cheap, and may be used by any Painter in any climate, even in the most exposed marine situations. Specimens may be seen, and a Prospectus fully describing the Cement and its mode of application, may be had of Johns and Co., at 28, Steel-yard; or the Manufactory, Plymouth.

MARTIN'S FIRE-PROOF AND ORNAMENTAL CEMENT.

CAUTION.—Messrs. STEVENS and SON Patentees, beg to caution their friends and the trade generally against confounding their invaluable Cement with others, erroneously said to be of the same description. S. and S. pledge themselves that MARTIN'S CEMENT is totally dissimilar in composition and manufacture from every other, and being a neutral compound, is not only free from chemical agency upon any substance with which it may come in contact, but completely resists the action of the strongest acids. They feel it a duty to direct attention to the following properties, which it exclusively possesses:—

1. It rapidly acquires the hardness of stone.
2. Unlike other internal cements, its hardness is uniform throughout its entire thickness.
3. Its surface (which may be made equal to that of the finest marble) NEVER THROWS OUT ANY SALT, and will receive paint in four days, without peeling, when put upon dry work.

It is peculiarly adapted as an internal stucco for walls, skirtings, architraves, mouldings, and enrichments of all kinds, to all of which purposes it has been extensively applied by Mr. Thomas Cubitt, on the Grosvenor estate, &c.

For the above purposes, it possesses great advantages over woods, being more economical and durable, resisting fire, damp, and vermin.

For the floors of halls and fire-proof warehouses, its lightness, durability, and uniform surface give it an immense advantage over stone, being, at the same time, much more economical. The most satisfactory references can be given. To be had of the Patentees, Plaster of Paris and Cement Manufacturers, DRURY LANE.

Agent for Liverpool and Manchester, Mr. R. PART, 28, Cunningham, Liverpool.

BOARD'S PORTLAND, BATH, and IMPROVED ROMAN CEMENT, Dunball, near Bridgwater.—The Proprietor of these Works begs to inform the public that he is now enabled to supply them with an unlimited quantity of the above Cements, and that the Bath and Portland will be found to resemble those celebrated stones both in colour and durability. They are recommended as being superior to all others, for the following reasons:—Being made of Inland Stone (and not dredged from the sea as some for Roman), they are not impregnated with salt, therefore never vegetate or turn green (a fault so generally complained of with Roman); they take a much larger quantity of sand than other Cement, never crack, blister, or peel off, and will be found even preferable to stone. They are perfectly Hydraulic, and will set under water in a few minutes; as an external Stucco they are impervious to all kinds of water, and not affected by frost or heat; they improve both in texture and durability, and require neither paint nor colour to make them resemble the best Bath and Portland stone, no other mixture being required than common sand. When used as an internal Stucco for walls, staircases, pannels, &c. the Bath and Portland Cements may if required be trowelled up to a face almost equal to marble, or may be painted or papered on in a few days. The IMPROVED ROMAN CEMENT is made of the same kind of material, and will be found to possess all the qualities of Bath and Portland except that of colour; it is cheaper, and in every respect better, than any previously offered to the public, and only requires one trial to be appreciated.

A stock of these Cements, as well as Blue Lias Lime ground for concrete, always on hand, which may be had at BOARD'S Depot Stone-yard, Paddington Station, and of the following Agents—viz., Mr. R. Cindi, Surrey-street, Kent-square, Liverpool; Mr. Baker, 78, Digbeth, Birmingham; Mr. Purse, Hotwells-road, Bristol; Messrs. Tothill and Co., Temple Backs, Bristol; Mr. W. Davey, Quay, Bath; Mr. Grimsdie, Oxford; Messrs. Clarke, Reading; Mr. Thos. George, Windsor; Mr. Hardiman, Taunton; Mr. Puckett, Exeter; Messrs. Browne and Co., Bridgwater; Messrs. Bretham and Evans, Gloucester.

EMERSON'S PATENT CEMENT PAINT.—This VALUABLE AND ECONOMIC PAINT is ready for use, is simple in its application, and only ONE-SIXTH the cost of oil paint; for beauty it is pre-eminent over all other materials used in the fronts of houses, giving the exact appearance of FINE CUT PORTLAND OR OTHER STONE; it can be used at once on fresh Roman cement or other plastering, and is particularly calculated for country houses, villas, or gentlemen's mansions that have become soiled or dingy, which can be at once beautified in any weather, at a mere trifling cost.—Sold in casks of 1 and 2 cwt., at 8s. and 12s. each.

PATENT MINERAL PAINT.

A brilliant black paint, invaluable as a coating for SHIPS SIDES AND BOTTOMS, also for all kinds of WOOD or METAL work, or the asphalte roofing felts, leaky roofs, spouts, and gutters, doors, sheds, railing, and all kinds of out-door work, and being perfectly waterproof, will preserve their surfaces from atmospheric influences and decay, require no preparation, and will dry in a few hours.—Price 1s. per gallon.

PATENT ASPHALTE ROOFING AND SHEATHING FELT.

A large supply of the best quality, direct from the Manufactory, at low prices, for home use and exportation.

GEORGE LEAR and Co., Sole Agents for the Patentees, No. 6, Sherborne-court, Clement's-lane, Lombard-street.

REDUCED PLATE GLASS TARIFF.

LONDON AND MANCHESTER GLASS COMPANY,

12, RATHBONE-PLACE, OXFORD-STREET, LONDON

MANUFACTORY—SUTTON, NEAR ST. HELEN'S.

PRICES OF SUPERIOR POLISHED GLAZING PLATES

Foot Sup.	£ s. d.	Foot Sup.	£ s. d.	Foot Sup.	£ s. d.	Foot Sup.	£ s. d.
1	0 3 4	10	2 10 0	19	6 15 6	28	13 13 6
2	0 5 0	11	3 1 8	20	7 11 4	29	13 7 7
3	0 13 6	12	3 6 0	21	8 5 5	30	14 0 0
4	0 17 0	13	3 17 1	22	8 11 5	31	14 17 8
5	1 2 6	14	4 8 11	23	9 4 0	32	15 12 10
6	1 7 6	15	4 17 6	24	9 16 10	33	16 4 10
7	1 13 1	16	5 8 6	25	10 10 0	34	17 2 6
8	2 0 0	17	5 19 10	26	11 4 5	35	18 0 0
9	2 5 0	18	6 7 7	27	11 19 4	36	18 14 3

Intermediate and other Sizes in the same ratio. No extra charge for Sheet Plates. Ground or Frosted Plates, of various thicknesses, supplied to order.

ROUGH PLATE, suitable for Railway Stations, Warehouses, Skylights, Floors, and other Building purposes, of every thickness, at very moderate prices.

Blind Frames complete, 1s. per foot, and all extra charges to be defrayed by purchasers.

Packing Cases charged, but full price allowed if returned free of expense and in good condition, within one month.

Plates silvered, Re-finished, and Bent.

*** The Company are not accountable for breakage after delivery from their Warehouse.

Every further information may be obtained upon application to

J. L. GRUNDY, Company's Agent.

18, Rathbone place, London, 13th April, 1848.

SEYSSEL ASPHALTE COMPANY.

CLARIDGE'S PATENT.

Established March, 1838, for working the Mineral Asphalte Rock of Pyrimont Seyssel, a Bituminous Rock, situate on the Eastern side of the Jura.

Principal Depôts, ROUEN, MARSEILLES, and STANGATE, Surrey side of Westminster-bridge, London.

THE ASPHALTE of SEYSSEL has been extensively used since March, 1838, for the following useful purposes:—

Foot Pavements.
Kitchen Floors (particularly where it is essential to keep damp from rising).
Garden Walks and Terraces.
Carriage Drives.
Coach-houses and Stabling.
Dog-kennels.
Farm Floors.
Granaries.
Tan-room Floors.
Malt-house Floors.
Pigsties, &c. &c.
Covering of Railroad and other Arches.
The only effectual mode to prevent the percolation of water, which also renders it very appropriate for the Lining of Tanks, Fish-ponds, &c. &c.

The attention of RAILWAY ENGINEERS, ARCHITECTS, and CONTRACTORS is particularly directed to the great advantage to be derived from the application of SEYSSEL ASPHALTE.

The arrangements of the SEYSSEL ASPHALTE COMPANY, CLARIDGE'S PATENT, enable it to execute Works of any extent with the greatest promptitude.

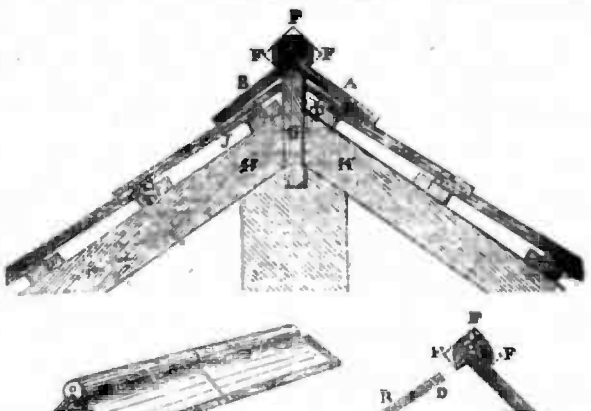
In order to guard against the use of spurious materials, it is important that all applications for Works to be executed, be made direct to this Company; and as a further protection, it is suggested that Engineers, Architects, and Contractors should require a CERTIFICATE from the Company that the proper description of material has been used.

Information may be obtained as to all Works which have been executed by the Company since its establishment in 1838, which will prove that the failure of many Works represented to have been done with the genuine material, has resulted from the substitution of a spurious one.

I. FARRELL, Secretary.

Seyssel Asphalte Company, Stangate, London.

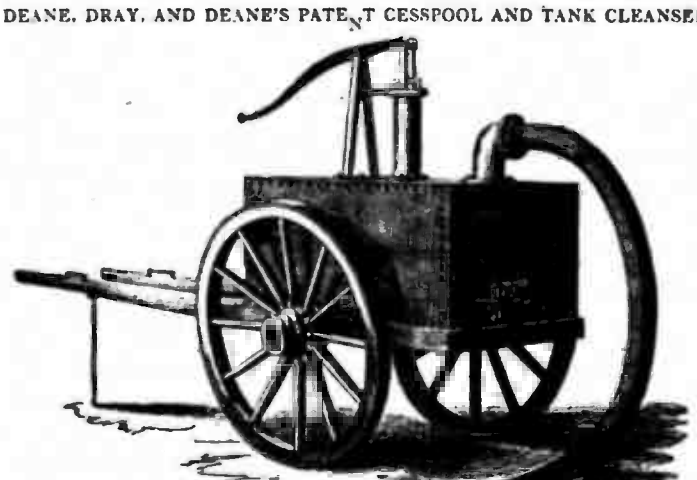
WILLIAMS'S PATENT SLATE RIDGES AND HIPS.



THE above article is recommended as the best and the most suitable covering for Ridges and Hips of slated roofs ever invented, possessing a solid Roll of various sizes, more elegant and durable than lead, and 30 per cent. cheaper.

Sold by Messrs. J. and J. SHAW, Slate Merchants, Tooley-street, and Mr. RICHARD COOPER, Slate Merchant, Belvidere-road, Lambeth, London.

DEANE, DRAY, AND DEANE'S PATENT CESSPOOL AND TANK CLEANSER.



BY DEANE, DRAY, and DEANE'S PATENT CART or WAGGON, a Cesspool can be emptied in a remarkably short space of time, and without smell or dirt; and their simplicity and cleanliness while in action is such, that they may be used as well by day as by night. The flexible hose may be taken through any length of passage, &c., to a reservoir that might be otherwise impossible, or left unemptied, on account of the difficulty of getting at it.

Cesspools thus left cause much unhealthiness, especially where many of them are confined in the limits of a small neighbourhood. See Mr. Ellerman's "Letter to Lord Morpeth on Sanitary Reform and Agricultural Improvement, or how to promote health and abundance."—See also "Mechanics' Magazine," February 19, 1848.

MANUFACTORY—SUTTON, NEAR ST. HELEN'S.

The directions for use are as simple as the machinery is effective: Insert the nozzle into the most fluid matter to be lifted; then set the Air-pump to work; the pressure of the atmosphere will immediately cause the matter to ascend the pipe, and fall into the cart.

AGRICULTURAL IMPLEMENT DEPOT, NEAR THE MONUMENT, LONDON-BRIDGE.